

# SAFETY DATA SHEET

## 1. Identification of the substance/preparation and of the company/undertaking

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### *Identification of the product*

Catalogue NO: not applicable

Product name: C-8, C-15, C-15C

### *Manufacturer/supplier identification*

Company: FORMOSA PLASTICS CORPORATION JEN-WU PLANT

Emergency telephone/FAX NO: (886)-07-3711411-5351/(886)-07-3710493

## 2. Composition/information on ingredients

### *Synonyms:-*

CAS-NO:9003-22-9

Molecular formula:  $(C_2H_3CL)_m \cdot (CH_3COO C_2H_3)_n$

## 3. Hazards identification

*Inhalation* : Thermal decomposition (above 200°C ) yield the following : Hydro chloride irritate the respiratory tract.

*Eye Contact* : Material can cause the following : slight irritation

## 4. First aid measures

*Inhalation* : Remove from exposure area to fresh air immediately. Give artificial respiration if not breathing. Get immediate medical attention.

*Eye Contact* : Flush eyes with a large amount of water for at least 15 minutes.

*Skin Contact* : Wash affected skin areas thoroughly with soap and water.

## 5. Fire aid measures

*Suitable extinguishing media*: water, foam, carbon dioxide, dry chemical.

*Special risks*: Non-Combustion , Heat generates toxic fumes of the following : -hydro chloride -carbon monoxide -carbon dioxide.

*Special protective equipment for fire fighting*:

Wear self-contained breathing apparatus.

## 6. Accidental release measures

*Person-related precautionary measures*:

Do not inhale dust use dust mask, Ensure good ventilation and local exhaustion of the working area.

*Environmental-protection measures*: not applicable

*Procedures for cleaning/absorption*:

Sweep up and place in suitable container for waste disposal. The waste should **not** be incinerated. Store it in a ventilated area.

## 7. Handling and storage

*Handling*:

When using do not eat, drink or smoke. Wash thoroughly after handling.

*Storage*:

Keep away from heat, spark, and flames. Store it in a ventilated area.

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## 8.Exposure controls/personal protection

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*Specific control parameter:* not applicable

*Personal protective equipment:*

Respiratory protection: Do not inhale dust use dust mask, Ensure good ventilation and local exhaustion of the working area.

Eye Protection : Use safety glasses.

*Industrial hygiene:* not applicable

## 9.Physical and chemical properties

Form: powder

Color: white

Odor: none

PH value: not applicable

Viscosity dynamic: No data available

Melting temperature: No data available

Solidification point: No data available

Boiling temperature: No data available

Flash point: Not applicable

Explosion limits: No data available

Solubility in water: practically insoluble

## 10.Stability and reactivity

*Instability* : This material is considered stable under specified conditions of storage ,shipment and/or use.

*Conditions to be avoided:* avoid heat and high temperatures.

*Substances to be avoided:* not applicable

*Hazardous decomposition products:* Thermal decomposition may yield the following : -hydro chloride  
-carbon monoxide -carbon dioxide

## 11.Toxicological information

**Primary Route(s) of Exposure:** Inhalation; eye, skin contact.

**Potential Health Effects:**

Eye Contact: May cause eye irritation.

Skin Contact: May cause skin irritation.

Inhalation: May irritate and cause discomfort in nose and throat. Prolonged exposure may cause adverse effects on lungs.

Ingestion: Ingestion may cause nausea, dizziness, and abdominal pain.

**Target Organ Effects:** Not determined

**Carcinogenicity:** This product contains trace amounts of vinyl chloride. Vinyl chloride is a suspect cancer agent.

**Medical Conditions**

**Aggravated by Overexposure:**

Exposure may aggravate disorders of the eyes, skin, gastrointestinal tract, and respiratory system.

**Toxicological Data:**

**PVC Resins**

Oral TDLo (Rat): 20 g/kg

## 12.Ecological information

None

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## 13. Disposal considerations

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Sweep up and place in suitable container for waste disposal. The waste should **not** be incinerated. Store it in a ventilated area.

## 14. Transport information

This product is not regulated as a hazardous material/dangerous good for all forms of transportation.

**Proper Shipping Name:** Not regulated.

**Hazard Label:** Not applicable.

**Hazard Class:** Not regulated.

**UN/NA Number:** Not applicable.

**Hazard Label(s):** Not regulated.

**Hazard Placard(s):** Not applicable.

**Packing Group:** Not applicable.

**EPA Reportable Quantity (RQ):** Not applicable.

**Emergency Response Guide  
(ERG) Number:**

Not applicable.

## 15. Regulatory information

Follow all regulations in your country.

## 16. Other information

*Reason for alteration:*

General update.

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